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 [73] Assignee **said Jacob assignor to W. R. Grace & Co.,**
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550,024, May 13, 1966, now abandoned.

[56]

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[54] **SPLINE JOINT**
4 Claims, 5 Drawing Figs.

[52] **U.S. Cl.**..... **287/20.92;**
52/585

[51] **Int. Cl.**..... **F16b 13/00**

[50] **Field of Search**..... **52/396,**
586, 582, 496, 375, 585, 376, 364; 287/20.92
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ABSTRACT: A spline joint for joining panels constructed of fragile resilient material such as expanded polystyrene, to form a rigid assembly. The panels have a seat comprising at least a portion running the length of each abutting end to be joined. The spline is a relatively hard strip having barbed end portions which are embedded in the walls of the seat. A central shoulder rests in the seat permitting the panels to be pushed together so that the spline itself is not seen in the assembly.

